

## Declaration For U.S. Patent Application

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

(Insert Title) NEW GROWTH/DIFFERENTIATION FACTOR OF TGF- $\beta$  FAMILY

the specification of which

(Check one of blocks 1, 2 or 3. See note A on back of this page)

1. ☐ is attached hereto.
2. ☐ was filed on \_\_\_\_\_ as International PCT Application Serial No. \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable)
3. ☒ was filed on July 12, 1996 as U.S. Application Serial No. 08/679,048 and was amended on \_\_\_\_\_ (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application for which priority is claimed:

(List prior foreign applications. See note B on back of this page)

92 102 324.8  
(Number)  
P 44 23 190.3  
(Number)  
195 11 243.1  
(Number)  
PCT/EP96/03065  
(Number)

(See Note C on back of this page)

☐ See attached list for additional prior foreign applications

Europe  
(Country)  
Germany  
(Country)  
Germany  
(Country)  
PCT  
(Country)

12/2/92  
(Day/Month/Year Filed)  
1/7/94  
(Day/Month/Year Filed)  
27/3/95  
(Day/Month/Year Filed)  
12/7/1996  
(Day/Month/Year Filed)

Priority Claimed  
☒ Yes ☐ No

☒ Yes ☐ No

☒ Yes ☐ No

☒ Yes ☐ No

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT International filing date of this application:

(List prior U.S. Applications or PCT International applications designating the U.S.)

PCT/EP93/00350  
(Application Serial No.)  
08/482,557  
(Application Serial No.)

12/2/93  
(Filing Date)  
7/6/95  
(Filing Date)

Pending  
(Status) (patented, pending, abandoned)  
Pending  
(Status) (patented, pending, abandoned)

And I hereby appoint as principal attorneys David T. Nikaido, Reg. No. 22,663; Charles M. Marmelstein, Reg. No. 25,895; George E. Oram, Jr., Reg. No. 27,931; Robert B. Murray, Reg. No. 22,980; Martin S. Postman, Reg. No. 18,570; E. Marcie Emas, Reg. No. 32,131; Michael G. Gilman, Reg. No. 19,114; Douglas H. Goldhush, Reg. No. 33,125; Kevin C. Brown, Reg. No. 32,402; Monica Chin Kitts, Reg. No. 36,105; Sharon Nolan Klesner, Reg. No. 36,335; John R. Fuisz, Reg. No. 37,327, and Richard J. Berman, Reg. No. 39,107..

Please direct all communications to the following address:

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Washington, D.C. 20005-5701  
(202) 638-5000 Fax: (202) 638-4810

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(See Note D on back of this page)

Full name of sole or first inventor Gerrud HÖTTEN  
Inventor's signature [Signature] 14.10.96  
Residence Weihwiesenweg 17, Federal Republic of Germany, D-69245 Barmen  
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Full name of second joint inventor Helge NEIDHARDT  
Inventor's signature Helge Neidhardt X 16 Oct. '96  
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Citizenship German  
Post Office Address Birkenweg 7, D-35041 Marburg, Federal Republic of Germany

Full name of third joint inventor, if any Rolf BECHTOLD  
Inventor's signature Rolf Bechtold Oct 14, 96  
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Citizenship German  
Post Office Address Carl-Zuckmayer-Straße 21, D-69126 Heidelberg, Fed. Rep. of Germany

Full name of fourth joint inventor, if any Jens POHL  
Inventor's signature Jens Pohl 14.10.96  
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Citizenship German  
Post Office Address Kellerswiesen 3, D-76707 Hambrücken, Fed. Rep. of Germany

Full name of fifth joint inventor, if any Michael PAULISTA  
Inventor's signature Michael Paulista 14.10.96  
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Citizenship German  
Post Office Address Wingertstraße 10, D-69181 Leimen, Federal Republic of Germany

Full name of sixth joint inventor, if any \_\_\_\_\_  
Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_  
Residence \_\_\_\_\_  
Citizenship \_\_\_\_\_  
Post Office Address \_\_\_\_\_

Full name of seventh joint inventor, if any \_\_\_\_\_  
Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_  
Residence \_\_\_\_\_  
Citizenship \_\_\_\_\_  
Post Office Address \_\_\_\_\_

Full name of eighth joint inventor, if any \_\_\_\_\_  
Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_  
Residence \_\_\_\_\_  
Citizenship \_\_\_\_\_  
Post Office Address \_\_\_\_\_

Docket No. P100564-8026ARENT FOX KINTNER PLOTKIN & KAHN, PLLC  
Nikaido, Marmelstein, Murray & Oram Intellectual Property Group**Declaration For U.S. Patent Application**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

(Insert Title) NEW GROWTH/DIFFERENTIATION FACTOR OF TGF- $\beta$  FAMILY

the specification of which is attached hereto unless the following box is checked:

☐ was filed on \_\_\_\_\_ as PCT International Application  
Number \_\_\_\_\_ and was amended on \_\_\_\_\_  
and/or was filed on December 22, 1998 as United States Application  
Number 09/218,176 and was amended on \_\_\_\_\_

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International Application having a filing date before that of the application(s) for which priority is claimed:

(List prior foreign applications. See note A on back of this page)	(Number)	U.S. (Country)	(Day/Month/Year Filed)	Priority Claimed <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<u>08/679,048</u>		<u>U.S.</u>	<u>12/07/1996</u>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<u>92 102 324.8</u>		<u>Europe</u>	<u>12/2/92</u>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<u>P 44 23 190.3</u>		<u>Germany</u>	<u>1/7/94</u>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<u>195 11 243.1</u>		<u>Germany</u>	<u>27/3/95</u>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<u>PCT/EP96/03065</u>		<u>PCT</u>	<u>12/7/1996</u>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
		<u>(Country)</u>	<u>(Day/Month/Year Filed)</u>	

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior application(s) (U.S. or PCT) in the manner provided by the first paragraph of 35, U.S.C. §112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

(List prior U.S. Applications or PCT International applications designating the U.S.)	(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
<u>PCT/EP93/00350</u>		<u>12/2/93</u>	<u>Pending</u>
<u>08/482,557</u>		<u>7/6/95</u>	<u>Pending</u>
			(Status) (patented, pending, abandoned)

And I hereby appoint as principal attorneys: Robert B. Murray, Reg. No. 22,980; Charles M. Marmelstein, Reg. No. 25,895; George E. Oram, Jr., Reg. No. 27,931; Douglas H. Goldhush, Reg. No. 33,125; David T. Nikaido, Reg. No. 22,663; Monica Chin Kitts, Reg. No. 36,105; Richard J. Berman, Reg. No. 39,107; King L. Wong, Reg. No. 37,500; James A. Poulos, III, Reg. No. 31,714; Murat Ozgu, Reg. No. 44,275; Bradley D. Goldizen, Reg. No. 43,637; N. Alexander Nolte, Reg. No. 45,689; Robert K. Carpenter, Reg. No. 34,794; Gregory B. Kang Reg. No. 45,273; and Rustan Hill Reg. No. 37,351.

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(See Note C on back of this page)

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